

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims**

1-37. (canceled)

38. (new) A method of authoring, generating, and using an expert system having a plurality of pages viewable with a browser, the method comprising:

receiving a first question, a second question, and a third question from an expert;

receiving a first potential answer to the first question and a second potential answer to the first question from the expert;

receiving a first potential answer to the second question and a second potential answer to the second question from the expert;

receiving a solution to the problem from the expert;

receiving a first Boolean logic rule from the expert, the first Boolean logic rule associating the first potential answer to the first question, the first potential answer to the second question, and the third question;

receiving a second Boolean logic rule from the expert, the second Boolean logic rule associating the first potential answer to the first question, the second potential answer to the second question, and the solution;

generating the plurality of pages based on the first question, the second question, the third question, the first potential answer to the first question, the second potential answer to the first question, the first potential answer to the second question, the second potential answer to the second question, the first Boolean logic rule, the second Boolean logic rule, and the solution;

transmitting a first page of the plurality of pages to the user, the first page displaying the first question to the user;

receiving a first response from the user, wherein the first response is indicative of one of the first potential answer to the first question and the second potential answer to the first question;

transmitting a second page of the plurality of pages to the user, the second page

displaying the second question to the user;

receiving a second response from the user, wherein the second response is indicative of one of the first potential answer to the second question and the second potential answer to the second question;

executing at least one of the first Boolean logic rule to produce a first rule result and the second Boolean logic rule to produce a second rule result; and

transmitting a third page to the user, the third page displaying the third question to the user if the first rule result is positive, the second page displaying the solution to the user if the second rule result is positive.

39. (new) A method as defined in claim 38, further comprising automatically publishing the plurality of pages to a web server connected to the Internet.

40. (new) A method as defined in claim 38, wherein generating the plurality of pages comprises generating HTML files.

41. (new) A method as defined in claim 40, wherein generating the plurality of pages comprises generating JavaScript.

42. (new) A method as defined in claim 41, wherein generating the plurality of pages comprises generating cascading style sheets.

43. (new) A method as defined in claim 38, wherein generating the plurality of pages comprises using a template.

44. (new) A method as defined in claim 43, wherein the template includes source code.

45. (new) A method as defined in claim 38, wherein the solution comprises text.

46. (new) A method as defined in claim 38, wherein the solution comprises a multimedia asset.

47. (new) A method as defined in claim 46, wherein the multimedia asset comprises at least one of a sound multimedia asset, a video multimedia asset, an image multimedia asset, and a web page.

48. (new) A method as defined in claim 46, wherein the multimedia asset comprises communication with a live person.

49. (new) A computer readable medium storing instructions structured to facilitate authoring, generating, and using an expert system having a plurality of pages viewable with a browser, the instructions being structured to cause a computer to:

- receive a first question, a second question, and a third question from an expert;
- receive a first potential answer to the first question and a second potential answer to the first question from the expert;

- receive a first potential answer to the second question and a second potential answer to the second question from the expert;

- receive a solution to the problem from the expert;

- receive a first Boolean logic rule from the expert, the first Boolean logic rule associating the first potential answer to the first question, the first potential answer to the second question, and the third question;

- receive a second Boolean logic rule from the expert, the second Boolean logic rule associating the first potential answer to the first question, the second potential answer to the second question, and the solution;

- generate the plurality of pages based on the first question, the second question, the third question, the first potential answer to the first question, the second potential answer to the first question, the first potential answer to the second question, the second potential answer to the second question, the first Boolean logic rule, the second Boolean logic rule, and the solution;

transmit a first page of the plurality of pages to the user, the first page displaying the first question to the user;

receive a first response from the user, wherein the first response is indicative of one of the first potential answer to the first question and the second potential answer to the first question;

transmit a second page of the plurality of pages to the user, the second page displaying the second question to the user;

receive a second response from the user, wherein the second response is indicative of one of the first potential answer to the second question and the second potential answer to the second question;

execute at least one of the first Boolean logic rule to produce a first rule result and the second Boolean logic rule to produce a second rule result; and

transmit a third page to the user, the third page displaying the third question to the user if the first rule result is positive, the second page displaying the solution to the user if the second rule result is positive.

50. (new) A computer readable medium as defined in claim 49, wherein the instructions are structured to cause the computer to automatically publish the plurality of pages to a web server connected to the Internet.

51. (new) A computer readable medium as defined in claim 49, wherein the instructions are structured to cause the computer to generate the plurality of pages as HTML files.

52. (new) A computer readable medium as defined in claim 51, wherein the instructions are structured to cause the computer to include JavaScript in the HTML files.

53. (new) A computer readable medium as defined in claim 52, wherein the instructions are structured to cause the computer to generate the plurality of pages with cascading style sheets.

54. (new) A computer readable medium as defined in claim 49, wherein the instructions are

structured to cause the computer to generate the plurality of pages using a template.

55. (new) A computer readable medium as defined in claim 54, wherein the template includes source code.

56. (new) A computer readable medium as defined in claim 49, wherein the solution comprises text.

57. (new) A computer readable medium as defined in claim 49, wherein the solution comprises a multimedia asset.

58. (new) A computer readable medium as defined in claim 57, wherein the multimedia asset comprises at least one of a sound multimedia asset, a video multimedia asset, an image multimedia asset, and a web page.

59. (new) A computer readable medium as defined in claim 57, wherein the multimedia asset comprises communication with a live person.

60. (new) An apparatus structured to facilitate authoring, generating, and using an expert system having a plurality of pages viewable with a browser, the apparatus being structured to:

- receive a first question, a second question, and a third question from an expert;
- receive a first potential answer to the first question and a second potential answer to the first question from the expert;
- receive a first potential answer to the second question and a second potential answer to the second question from the expert;
- receive a solution to the problem from the expert;
- receive a first Boolean logic rule from the expert, the first Boolean logic rule associating the first potential answer to the first question, the first potential answer to the second question, and the third question;

receive a second Boolean logic rule from the expert, the second Boolean logic rule associating the first potential answer to the first question, the second potential answer to the second question, and the solution;

generate the plurality of pages based on the first question, the second question, the third question, the first potential answer to the first question, the second potential answer to the first question, the first potential answer to the second question, the second potential answer to the second question, the first Boolean logic rule, the second Boolean logic rule, and the solution;

transmit a first page of the plurality of pages to the user, the first page displaying the first question to the user;

receive a first response from the user, wherein the first response is indicative of one of the first potential answer to the first question and the second potential answer to the first question;

transmit a second page of the plurality of pages to the user, the second page displaying the second question to the user;

receive a second response from the user, wherein the second response is indicative of one of the first potential answer to the second question and the second potential answer to the second question;

execute at least one of the first Boolean logic rule to produce a first rule result and the second Boolean logic rule to produce a second rule result; and

transmit a third page to the user, the third page displaying the third question to the user if the first rule result is positive, the second page displaying the solution to the user if the second rule result is positive.

61. (new) An apparatus as defined in claim 60, further structured to automatically publish the plurality of pages to a web server connected to the Internet.

62. (new) An apparatus as defined in claim 60, further structured to generate the plurality of pages as HTML files.

63. (new) An apparatus as defined in claim 62, further structured to include JavaScript in the

HTML files.

64. (new) An apparatus as defined in claim 63, further structured to generate the plurality of pages with cascading style sheets.

65. (new) An apparatus as defined in claim 60, further structured to generate the plurality of pages using a template.

66. (new) An apparatus as defined in claim 65, wherein the template includes source code.

67. (new) An apparatus as defined in claim 60, wherein the solution comprises text.

68. (new) An apparatus as defined in claim 60, wherein the solution comprises a multimedia asset.

69. (new) An apparatus as defined in claim 68, wherein the multimedia asset comprises at least one of a sound multimedia asset, a video multimedia asset, an image multimedia asset, and a web page.

70. (new) An apparatus as defined in claim 68, wherein the multimedia asset comprises communication with a live person.